# IP66 Mechanism holder and manual frame with schuko and RJ45 Keystone lodge

REF. **KFH111/74**



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. This is a manual closure mechanism frame with a Schuko socket and a housing for a Keystone RJ45 connector. In combination with its base, it allows for installation in technical flooring or pavement. The product design, along with its manufacturing in stainless steel, achieves a robust, solid, and secure installation, as it withstands a water jet of 1 kg/cm$^2$ from any direction, reaching an IP66 protection rating when the lid is closed. It also supports a maximum load of 1500 kg and has an IK08 impact resistance. It maintains an optimal bending radius for voice and data cabling in high categories. Our accessory for plug connection with the lid closed is available, allowing us to keep our connections active with an IP54 rating (see reference KFA1001), the possibility to level our box in case of an irregular slab (see reference KFA1003), or the ability to chain more than one box together (see reference KFA1002).

### FINISH

Black

### COMPATIBILITY

K45 Solutions

### MATERIAL

Polycarbonate

### ETIM CLASS

EC000024

### REMARKS

To complete the installation of the product, it must be combined with a tray for the IP66 waterproof floor box.

## TECHNICAL INFORMATION

### FORMAT

RJ45,Schuko

### IP RATING

IP66

### MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

### IK CLASSIFICATION

08

### KIT AVAILABILITY

Yes

### CURRENT (A)

16 A

### MAXIMUM LOAD (KG)

1500 Kg - Closed box | 250 Kg - Open box

## INSTALLATION AND MAINTENANCE

### REMOVAL OF COMPONENTS
Only with tool

### NUMBER OF COVER OPENING POSITIONS
1

### EXTINGUISHING (ºC)
+650 ºC (according to standard IEC 60670)

### REMOVAL OF THE FRAME
Only with tool

### REMOVAL OF THE SOCKET
Only with tool

### TYPE OF TERMINAL CONNECTION - FUNCTION 1
Screw

## REGULATIONS

### REGULATIONS
Dir. 2014/35/UE LVD|Dir. 2011/65/UE RoHS + post. mod.|EN 60670-23:2008|EN IEC 63000:2018|IEC 60884-1 Ed 3.2|UNE 20315-1-1:2017|UNE 20315-1-2:2017

## LOGISTICS INFORMATION

UNITARY EAN CODE
8421053332757

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.154

PRODUCT NET WEIGHT
0.127

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053332757

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
114

PACKAGING WIDTH
124

PACKAGING LENGTH
130

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
1837680

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.154

PACKAGING NET WEIGHT
0.127

PACKAGING WEIGHT UNIT
KGM